

## QUIZ #1 REVIEW

### **VOCABULARY**

Organelle	Chromosome	Cytoskeleton	DNA	Cell Division	Prophase
Nucleus	Golgi Body	Mitochondrion	Diffusion	Mitosis	Metaphase
Cytoplasm	Cell Membrane	Ribosome	Osmosis	Cytokinesis	Anaphase
Endoplasmic Reticulum	Cell Wall	Chloroplast	Cell Cycle	Interphase	Telophase
Vacuole	Vesicle				

### **CONCEPTS**

**Organelles** – function of each + label diagram of cell + compare/contrast plant vs. animal cell

#### **Cell Theory**

Relationship between **DNA**, **chromosomes** and **genes**

#### **DNA screening**

Function of **mitosis** & **cytokinesis**